## AMENDMENTS TO TEH CLAIMS

- 1. (Currently amended) A method of inhibiting proliferation of a tumor cell comprising the step of inhibiting FoxM1B activity in the tumor cell by contacting the cell with a p19ARF protein fragment, wherein the p19ARF protein fragment has the amino acid sequence as set forth in SEQ ID NO:10, and wherein the tumor cell expresses FoxM1B protein.
- 2. (Previously presented) The method of claim 1, wherein FoxM1B activity is inhibited by causing FoxM1B protein to localize in the nucleolus of a tumor cell.
- 3. (Original) The method of claim 1, wherein FoxM1B activity is inhibited by preventing FoxM1B nuclear localization.
- 4. (Canceled)
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)
- 8. (Original) The method of claim 1, wherein the tumor cell is a malignant tumor cell.
- 9. (Original) The method of claim 1, wherein the tumor cell is of epithelial cell origin.
- 10. (Currently amended) The method of claim 9, wherein the epithelial cell [of origin] is a liver, lung, skin, intestine, colon, spleen, prostate, breast, ovary, brain, or thymus epithelial cell.

## Claims 11-49. (Previously canceled)

50. (New) The method of claim 10, wherein the epithelial cell is a liver epithelial cell.

- 51. (New) A method of inhibiting proliferation of a tumor cell of epithelial cell origin comprising the step of inhibiting FoxM1B activity in the tumor cell by contacting the cell with a p19ARF protein fragment, wherein the p19ARF protein fragment has the amino acid sequence as set forth in SEQ ID NO:10, and wherein the tumor cell expresses FoxM1B protein.
- 52. (New) The method of claim 51, wherein FoxM1B activity is inhibited by causing FoxM1B protein to localize in the nucleolus of a tumor cell.
- 53. (New) The method of claim 51, wherein FoxM1B activity is inhibited by preventing FoxM1B nuclear localization.
- 54. (New) A method of inhibiting proliferation of a liver tumor cell comprising the step of inhibiting FoxM1B activity in the tumor cell by contacting the cell with a p19ARF protein fragment, wherein the p19ARF protein fragment has the amino acid sequence as set forth in SEQ ID NO:10.
- 55. (New) The method of claim 54, wherein FoxM1B activity is inhibited by causing FoxM1B protein to localize in the nucleolus of a tumor cell.
- 56. (New) The method of claim 54, wherein FoxM1B activity is inhibited by preventing FoxM1B nuclear localization.